

IN THE DRAWINGS

The attached sheets of drawings include changes to Figures 12 and 14. These sheets, which include Figures 12 and 14, replace the original sheets including Figures 12 and 14.

Attachment: Replacement Sheets (2)

REMARKS/ARGUMENTS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

The drawings have been objected as failing to show every feature of the invention specified in the claims; the Information Disclosure Statement has been objected to as failing to comply with U.S. patent practice and procedure with respect to JP52-375; the Abstract of the Disclosure has been objected to as containing reference numerals; Claims 1-21 have been rejected under 35 U.S.C. §112, second paragraph, as being vague and indefinite; Claims 1, 5, 8-12, 16-17 and 21 have been rejected under 35 U.S.C. §102(b) as being anticipated by Goto and Claims 2 and 6-7 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Goto in view of Watanabe et al. Claims 1-21 remain active.

Considering first then the Examiner's objections to the drawings, it is to be noted that supplemental drawings are submitted herewith for the purpose of correcting Figures 12 and 14. With respect to the drawing corrections, Applicants note that reference number "22" was incorrectly indicated as reference "2" in Figures 12 and 14. In this regard, a filled layer 22 is shown in such figures and accordingly, such figures have been appropriately revised.

In response to the Examiner's objection to the Information Disclosure Statement, a substitute Information Disclosure Statement is submitted herewith along with a partial translation of JP52-375 so as to permit such reference to be made of record. Applicants also note that with the listing of references that was filed with that Information Disclosure Statement, a listing was made of U.S. Patent 5,457,572, but such was not included in the Information Disclosure Statement. Accordingly, a listing of this U.S. reference now appears in the substitute Information Disclosure Statement submitted herewith.

Considering next then the Examiner's objection to the Abstract, such has now been revised for closer compliance with U.S. patent practice and procedure.

Next considering then the rejection of Claims 1-21 under 35 U.S.C. §112, second paragraph, as being vague and indefinite, it is to be noted that the limitation of a self-aligned ambient light absorbing layer placed in a non-passing position of light is explained at page 21, lines 7-22 of the specification and is also explained in the Abstract of the Disclosure. More particularly, as originally filed in the U.S. Patent Office, the Abstract indicates that a lattice-shaped or striped-shaped self-alignment ambient light absorbing layer 17 is formed in a light non-passing position on the second lens layer 15.

As also mentioned at page 21, lines 7-22 of the specification:

Further, a film coated with light-shielding photocurable resin is adhered to the light output surface of the second lens layer 15 of the lenticular lens sheet A integrated in the above process. Then, [a] UV ray is applied from the input side of the lenticular lens sheet. The light-shielding photocurable resin in the UV irradiated part is thereby cured. The film is stripped off after that. The light-shielding photocurable resin in the UV non-irradiated part is left uncured in a lattice pattern on the output surface of the second lens layer 15. The light-shielding photocurable resin in the UV irradiated part is stripped off by being attached to the film.

Then, the un-cured light-shielding photocurable resin in the non-irradiated part, which is left in lattice pattern, is cured by nuclear radiation from the output side of the lenticular lens sheet.

In view of the foregoing, it is submitted that proper antecedent basis and explanation of the self-aligned ambient light absorbing layer and the non-passing position of light is properly explained.

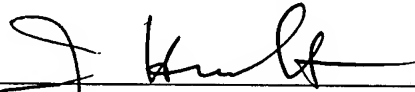
Considering next then the Examiner's rejection of Claims 1, 5, 8-12, 16-17 and 21 under 35 U.S.C. §102(b) as being anticipated by Goto and the rejection of Claims 2 and 6-7 under 35 U.S.C. §103(a) as being unpatentable over Goto in view of Watanabe et al., it is submitted that neither of the above-noted references teach or disclose "a part from the first lens array to the self-aligned ambient light absorbing layer is a solid structure with light transmitting material" as claimed in Claim 1. In this regard, Applicants note that the phrase

“a part from the first lens array to the self-aligned ambient light absorbing array layer is a solid structure with a light transmitting material” means that a part from the first lens array to the self-aligned ambient light absorbing layer is filled with light transmitting solid material.

In view of the foregoing and in view of the fact that neither Goto, Watanabe nor any of the remaining references of record teach or disclose the above-emphasized limitations, it is submitted that Claim 1 and all claims dependent therefrom merit indication of allowability with the same being hereby respectfully requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Gregory J. Maier
Registration No. 25,599

James D. Hamilton
Registration No. 28,421
Attorneys of Record

Customer Number
22850

Tel: (703) 413-3000
Fax: (703) 413 -2220
(OSMMN 08/07)
JDH/rac

I:\ATTY\JDH\275\275548US\275548US AM DUE 12-4-07.DOC